

## Patent Abstracts of Japan

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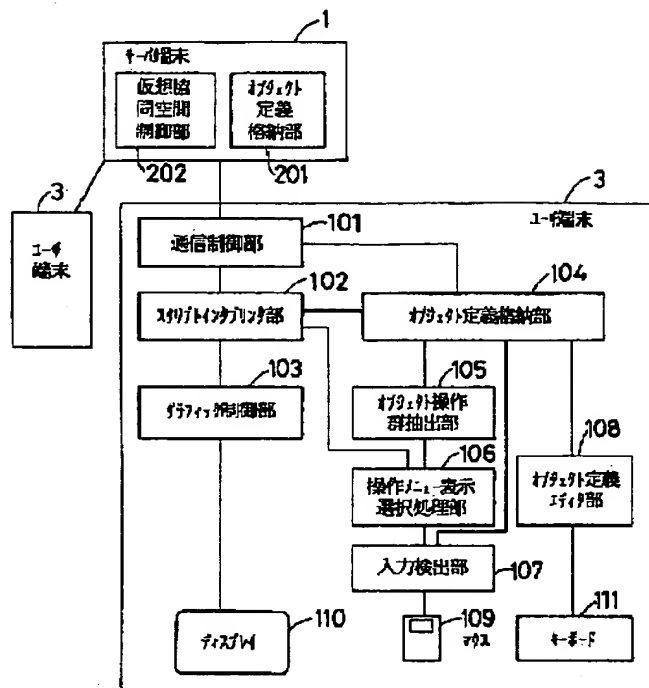
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TITLE : OBJECT OPERATION SYSTEM FOR  
THREE-DIMENSIONAL VIRTUAL  
COMMON SPACE



**ABSTRACT :** PROBLEM TO BE SOLVED: To provide the object operation system for three-dimensional virtual common space which enables a user to easily define various operations to respective objects in the three-dimensional virtual common space and immediately executes operations after the change in the case of change and addition of definitions of peculiar operations given to respective objects.

**SOLUTION:** All of operation names, operation definitions, and states indicating whether objects can be operated or not are described with scripts with respect to peculiar operations of respective objects, and operations of objects in the three-dimensional virtual common space can be added, deleted, and changed; and when a three-dimensional object is designated, the operation name and the state indicating whether it can be operated or not are extracted from an object definition storage part 104 to constitute menu data. When the definition of the peculiar operation given to the object is changed or added, the operation which can be selected for the object is updated to the latest; and thus, various peculiar operations of respective objects are executed.

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